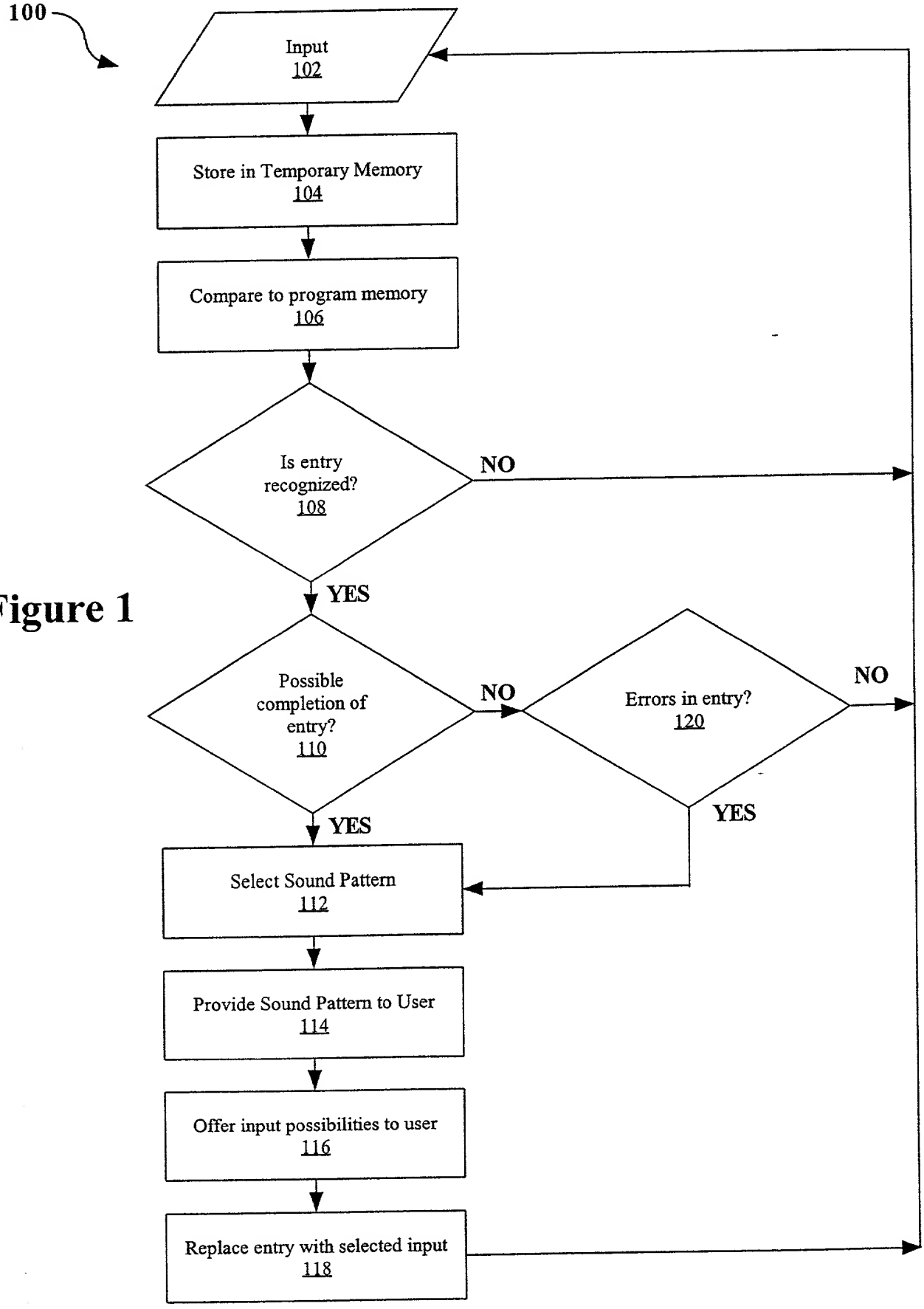
100
Input
102
Store in Temporary Memory
104
Compare to program memory
106
Is entry recognized?
108
NO
YES
Possible completion of entry?
110
NO
Errors in entry?
120
NO
YES
YES
Select Sound Pattern
112
Provide Sound Pattern to User
114
Offer input possibilities to user
116
Replace entry with selected input
118

Figure 1

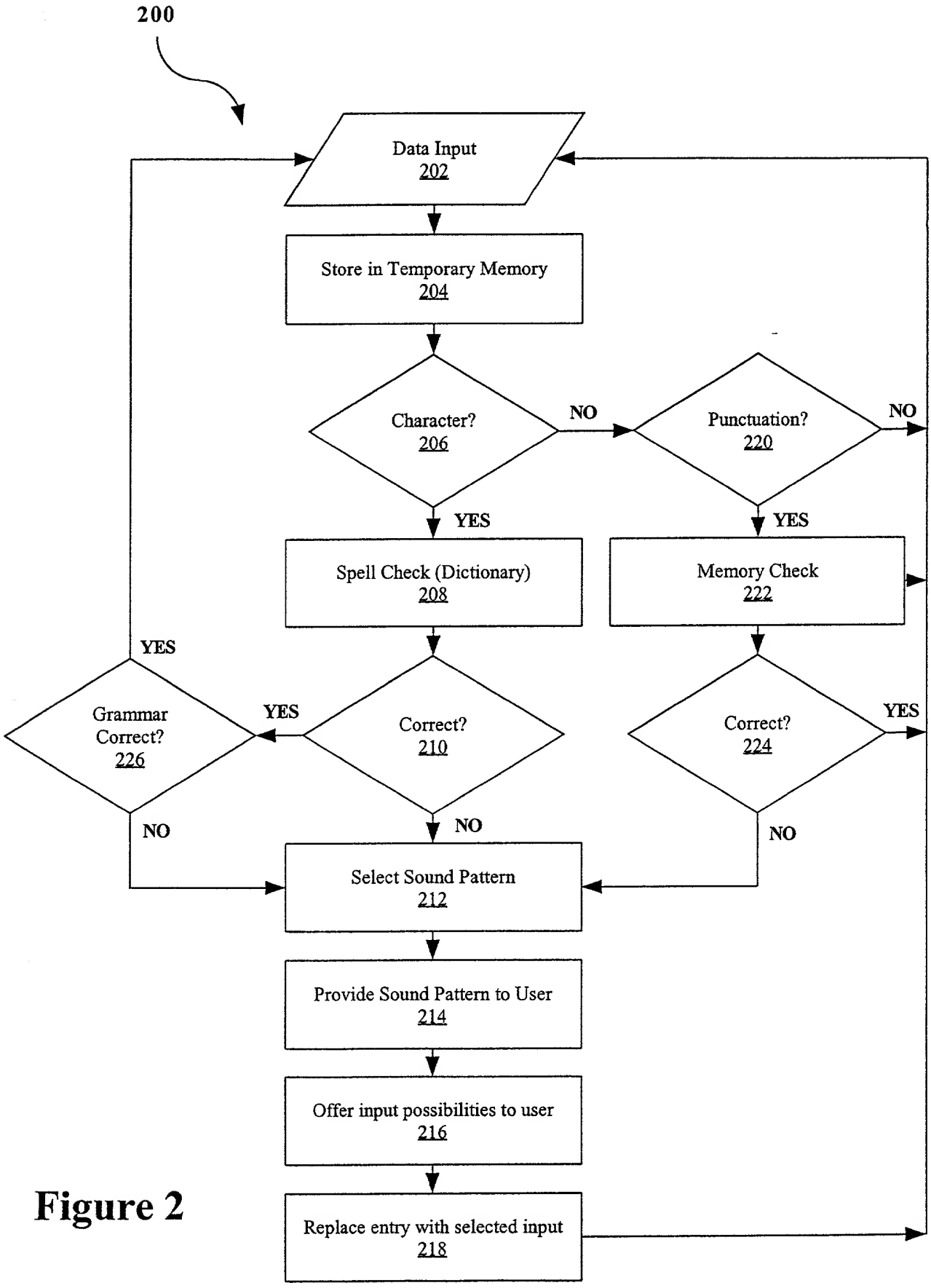
200
Data Input
202
Store in Temporary Memory
204
Character?
206
NO
Punctuation?
220
NO
YES
YES
Spell Check (Dictionary)
208
Memory Check
222
YES
YES
Grammar
Correct?
226
YES
Correct?
210
Correct?
224
YES
NO
NO
NO
Select Sound Pattern
212
Provide Sound Pattern to User
214
Offer input possibilities to user
216
Replace entry with selected input
218

Figure 2

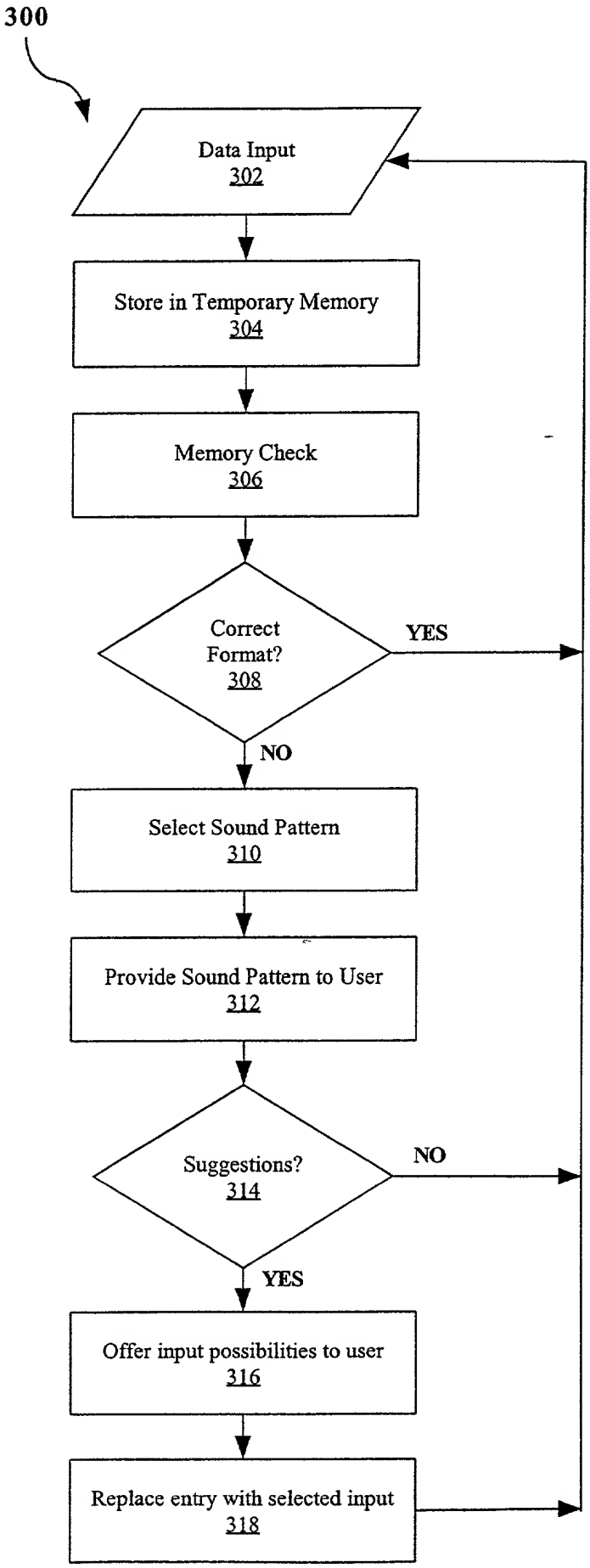
300
Data Input
302
Store in Temporary Memory
304
Memory Check
306
Correct
Format?
308
YES
NO
Select Sound Pattern
310
Provide Sound Pattern to User
312
Suggestions?
314
NO
YES
Offer input possibilities to user
316
Replace entry with selected input
318

Figure 3

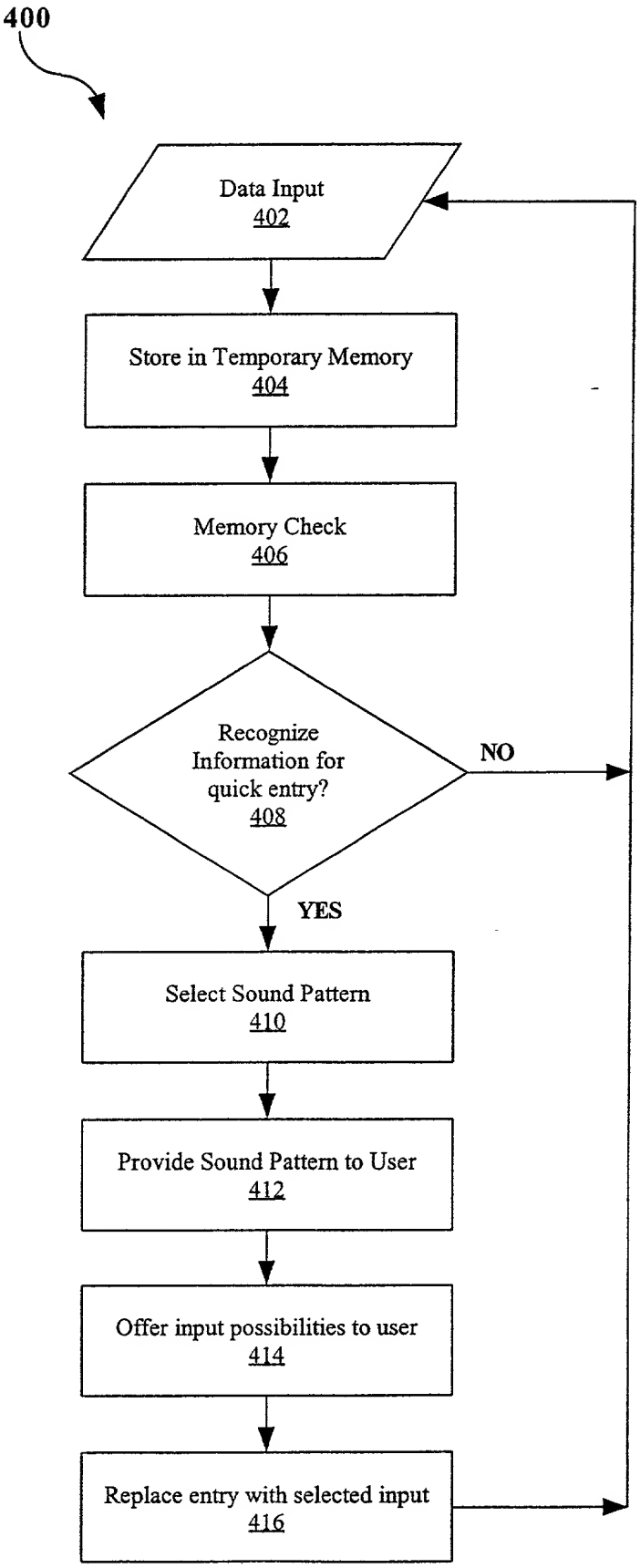
400
Data Input
402
Store in Temporary Memory
404
Memory Check
406
Recognize Information for quick entry?
408
NO
YES
Select Sound Pattern
410
Provide Sound Pattern to User
412
Offer input possibilities to user
414
Replace entry with selected input
416

Figure 4

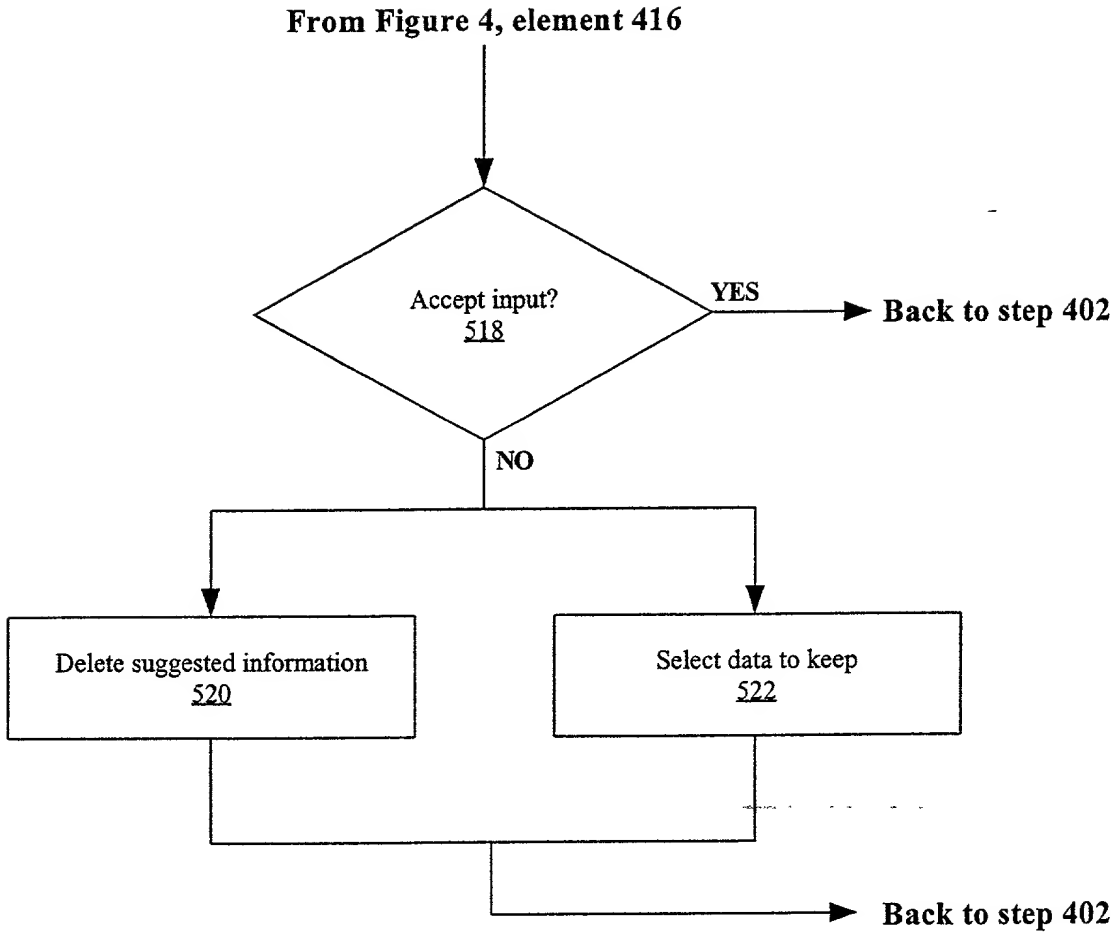
From Figure 4, element 416
Accept input?
518
YES
Back to step 402
NO
Delete suggested information
520
Select data to keep
522
Back to step 402

Figure 5

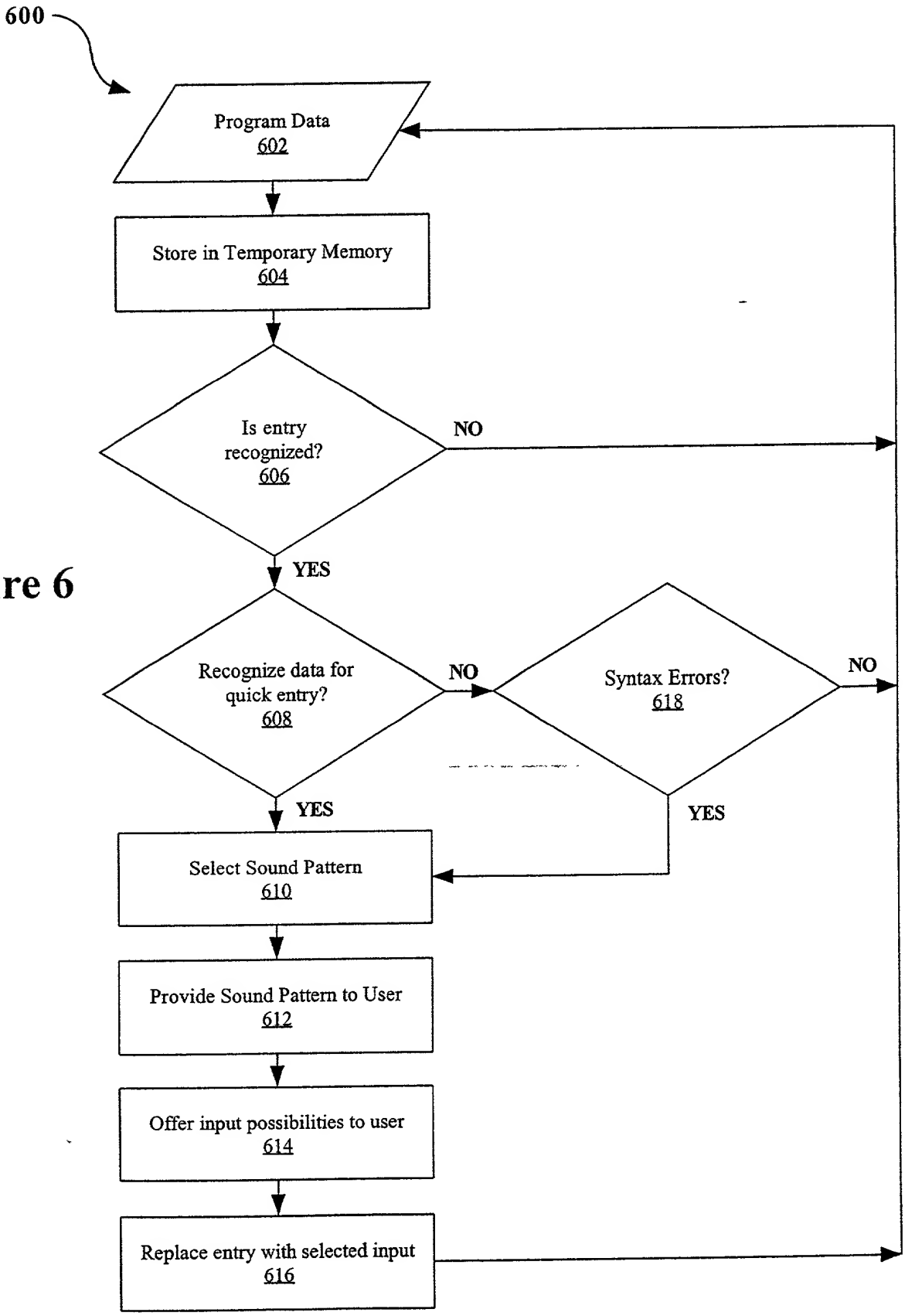
600
Program Data
602
Store in Temporary Memory
604
Is entry recognized?
606
NO
YES
Recognize data for quick entry?
608
NO
Syntax Errors?
618
NO
YES
YES
Select Sound Pattern
610
Provide Sound Pattern to User
612
Offer input possibilities to user
614
Replace entry with selected input
616

Figure 6

T092h0' 9T6hh86D

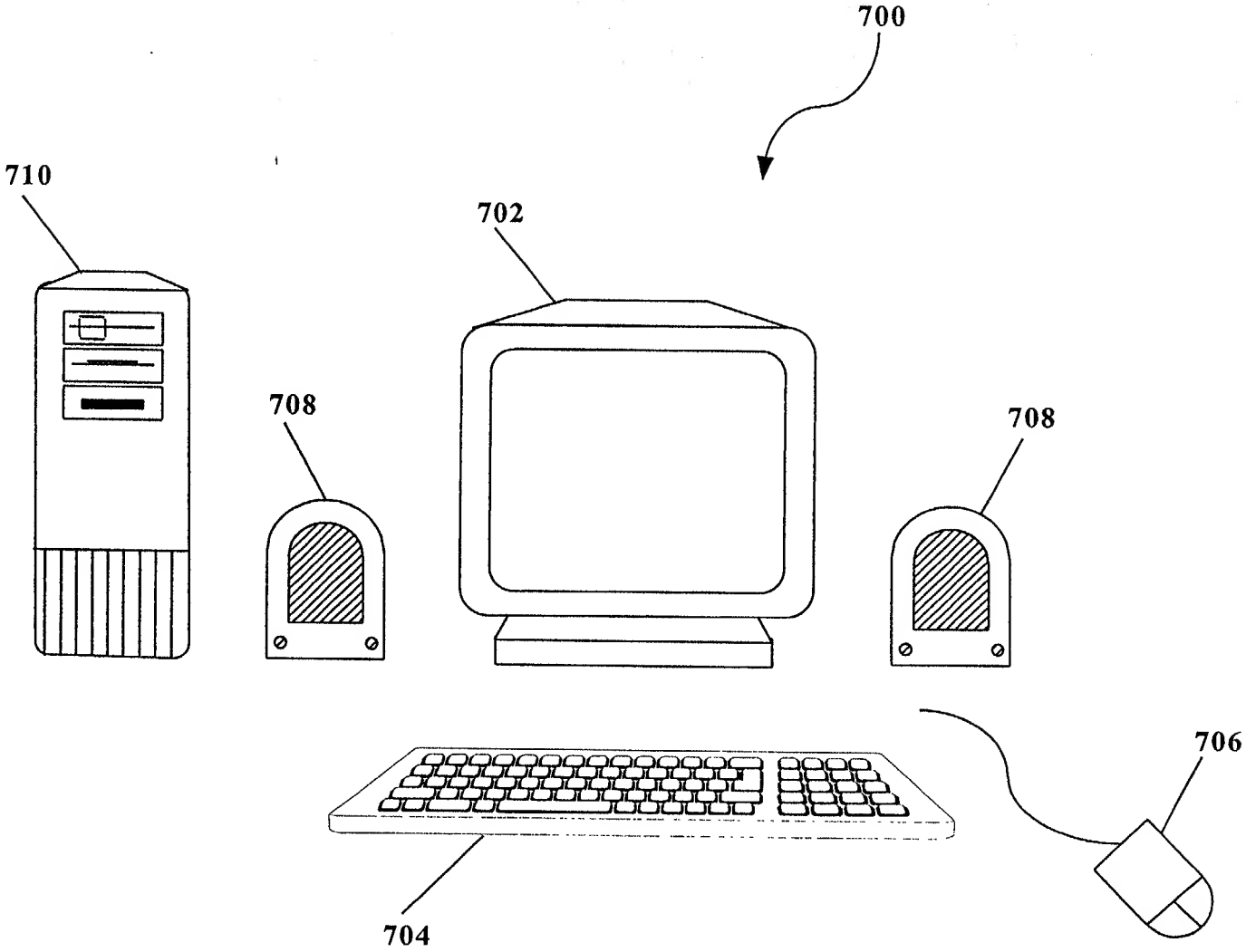

Figure 7